

DETAILED ACTION

Allowable Subject Matter

1. Claims 1-19 are allowed.

EXAMINER'S AMENDMENT

2. An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it **MUST** be submitted no later than the payment of the issue fee.

Authorization for this examiner's amendment was given in a telephone interview with Guy Eriksen on 10/27/2008.

In claim 1, line 1, -DOCSIS- is added after the words "In a".

In claim 1, line ⁶8, -data- is added before the word "channels".

In claim 8, line 1, -DOCSIS compliant- is added after the word "bi-directional".

In claim 8, line 9, -data- is added before the words "channels for".

In claim 17, line 1, -DOCSIS- is added after the words "In a".

In claim 17, line ¹⁹18, -data- is added before the word "channels".